Consumer Products Service

ATARI®

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Congratulations!

Successfully organizing your group is a real achievement! It's also a valuable contribution to your fellow ATARI computer users.

We have enclosed some materials to help you get your library started. The information in the manuals should prove helpful to you.

Now that you have the library package, we hope you will be inspired to take on some interesting projects. If you have ideas to share or suggestions to make as to other ways we can support your group's efforts, please let us know.

Again, congratulations!

Sincerely,

Mark Cator

Mark Cator
Manager, Users' Group Support

Enclosure

A Warner Communications Company

ATARI COMPUTER ENTHUSIASTS SUPPORT MATERIALS

LIBRARY PACKAGE

Technical Reference Notes (400/800) - Contains the Operating System User's Manual, Operating System Source Listing and Hardware Manual.

Operating System Manual for the XL line of ATARI Home Computers.

DOS Utilities Source Listings

De Re Atari - A tutorial that explains the concepts and principles behind the internal structure of the ATARI Home Computer. It's an excellent resource and training text for professional programmers who use ATARI Home Computers and for advanced hobbyists who understand ATARI BASIC and assembly language.

Demopac #1 - Strings and Formatting: Some information on and examples of string handling and formatting options for the ATARI 400/800(TM) Home Computer System.
1) String Handling, 2) String Array Emulation, 3) Double-subscript String Arrays, 4) Inverting Characters, 5) Formatting Options

Demopac #2 - Data File Processing: Storing data on the ATARI 410 or 1010 Program Recorder and the ATARI 810 Disk Drive.
1) Storing Data on Cassette, 2) Example Tape Data File, 3) Example of Cassette I/O: Tape Mailing list, 4) Storing Data on Disk, 5) Example of Disk I/O: Disk Mailing List, 6) Random Access

Demopac #3 - Programming Examples: Some miscellaneous examples and discussions of programming on the ATARI 400/800/1200 Home Computer System.
1)Formatting Dollar Amounts, 2) Bubble-Sort, 3) Rocksort, 4) Real-time Clock, 5) Getting Data From the Keyboard

Demopac #4 - Atari Color Graphics: Examples and discussions of the use of Color Graphics on the ATARI 400/800/1200 Home Computer System.
1) Four-color Modes, 2) Five-color Text Modes, 3) Screenful of Hearts, 4) Etch-a-Sketch, 5) Circles, 6) Fill in a shape, 7) GTIA Graphics Modes, 8) Swirl, 9) Race, 10) Bumper

Demopac #5 - Advanced Graphics: Examples and discussions of Player-Missile Graphics and features of Graphics Mode 8.
1) Moving a Player, 2) Setting Priority, 3) Collision Detection, 4) Using Missiles, 5) String-Player, 6) Color Artifacts, 7) Text in Mode 8, 8) VBLANK Player Move

Demopac #6 - Advanced System Features: Examples and discussions of system features for beginning machine-language programmers.
1) Switching Screens, 2) RAM Shadows, 3) Display List Interrupts, 4) Vertical Blank Interrupts, 5) Display List Modification, 6) Mixed Mode Screen, 7) Using Central I/O, 8) Direct Screen Write

Demopac #7 - Some Special Features: Examples and discussions of special graphic features using BASIC with machine language routines.
1) Redefining Characters, 2) Vertical Smooth Scrolling, 3) Horizontal Smooth Scrolling

Demopac #8 - Examples and discussions of using Software and Hardware Timers using BASIC with machine language routines.
1) Software duration timers, 2) Software Background timer, 3) Hardware timers

Demopac #9 - Atari Logo InfoPac
1) Product Information, 2) Here Comes Atari Logo, 3) Atari Logo/PILOT Comparison, 4) Atari Logo Resource Guide (bibliography)

Demopac #10 - Atari Logo PrinterPac
1) The Turtle and the 1020 Printer/Plotter, 2) Epson MX-80 Graphics Dump

Demopac #11 - Atari Logo Programming Examples
1) Introduction, 2) Video Turtle, 3) SETREAD and SETWRITE, 4) List Processing, a) FRENCHQUIZ, b) TAPETIME, c) FLASHCARDS (with global variables) and d) FLASHCARDS (with local variables), 4) Atari Logo Resource Guide (bibliography)

1200XL(TM) Support Materials
1) Agent Reference Manual Addendum, 2) 1200XL Software Compatibility Guidelines, 3) 1200XL Peek/Poke Locations, 4) 1200XL Redefinable Keyboard, 5) 1200XL New Graphics Modes, 6) 1200XL General Information, 7) 1200XL Memory Map

The Translator

This disk was developed to allow the use of programs written for the Atari 400/800(TM) Home Computers that will not work on the XL computers.

Video Visits

A Graphics Overview (Parts I, II & III) - This is a 20 minute video tape staring Chris Crawford. Chris explains the concepts and principles behind the internal structure of the ATARI Home Computer. The tape is designed to be conceptual in nature and not tutorial. It is available, upon request, to registered users' groups. When requesting the tape, please indicate whether you would like to receive a VHS copy or BETA II copy.

Keeping In Touch

This promotional video tape features groups from around the country. It discusses the reasons for joining a group, the activities groups are involved in and how to join a group. The tape is available, upon request, to registered users' groups. When requesting the tape, please indicate whether you would like to receive a VHS copy or BETA II copy.

Promotion Easel

This 9"/12" counter top easel is design to promote the expansion of the users' group community. We have a limited supply of these easels. So, while they are still in stock, each group may order up 5 copies. Please only order what you need so that we can send each group the quantity they desire.